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## Product Datasheet

### CD68 antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB197999-IH

Article Name	CD68 antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB197999-IH
Supplier Catalog Number	orb197999
Alternative Catalog Number	BYT-ORB197999-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, ICC, IF, IHC-P, WB
Immunogen	CD68 recombinant protein
Conjugation	Unconjugated
Product Description	CD68 antibody...
Clonality	Polyclonal
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Molecular Weight	37 kDa
NCBI	<a href="#">001040059</a>
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/38909206">38909206</a>
UniProt	<a href="#">Q4FZY1</a>
Purity	Polyclonal antibodies are purified by peptide affinity chromatography

Form	10 mM PBS, 0.02% sodium azide
Target	CD68
Application Dilute	WB: 2 µg/ml, IHC-P:1:100, IF/ICC: 1:100
Application Notes	<p>Application Notes: Representative images showing the presence of macrophages in the ovary. Macrophages were identified using marker CD68. Increased expression of macrophage marker CD68 was noted in both the HF-Ln (n6) and HF-Ob (n6) groups compared to the LF-Ln mice (n6), both after 10 (A) and 32 (B) weeks on HFD. These findings indicate increased tissue inflammation in the ovary after prolonged exposure to HFD regardless of obese phenotype. Ctrl, control. Original magnification 3200</p>